

AC Charger

7kW / 11kW / 22kW

Fleet | Highway | Stations | Retail

- Simply charge everywhere
- Right configuration for every use
- Ideal charging station for every application

Suitable for outdoor use
(IP-65 and IK-10)

Pole or wall mounting

Charging Estimator Time to power up to 100 km

7kW Charger   120min

11kW Charger   76min

22kW Charger   38min



Technical Specification

CHARGE POST	
Charging type	AC Charger
Localization	CE, TR25
OUTLET OPTIONS	
Max AC output power rating	7kW ,11kW ,22kW
Input voltage range	230VAC, 400 VAC +/- 15% (50 Hz or 60 Hz)
Connector types	L+N+PE, 3P+N+PE(Three phase)
Input AC power rating(MAX)	32A(Single phase) ,16A ,32A(Three phase)
Power factor (full load)	> 0.99
Standby power	< 10W
Protection	OVP, OCP, OPP, OTP, UVP, SCP, LVP, Residual current detection, Surge protection, Door Access , RCD Protection
USER INTERFACE	
Communication mode	4G, Ethernet, WiFi , Bluetooth
User authentication	RFID
RFID Reader	ISO 14443
CONFIGURATION	
Software update	Remote upgrade
Control and configuration	Cloud platform, OCPP 1.6J (Extendable to ocpp2.0)
GENERAL CHARACTERISTICS	
IP and IK rating	IP-65 and IK-10 (cabinet)
Operational altitude	Up to 2500 m
Operating temperature range	-40°C to + 55°C (power de - rating applies)
Humidity	5 -95 % Rh non- condensing
Dimensions (W x D x H)	270mm*138mm*400mm
Cable length	5 meters (8m/10m optional)
CERTIFICATION AND STANDARDS	
Charging system	IEC 61851-1 , IEC 61851- 21- 2 , IEC 61851- 22 , IEC 62196 - 2, IEC 62196 -3